

UNITED STATES DEPARTMENT OF COMMER United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

25944

7590

09/27/2004

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 EXAMINER
DUDEK, JAMES A

ART UNIT PA

PAPER NUMBER

2871

DATE MAILED: 09/27/2004

APPLICATION NO.			ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/614 868	07/09/2003	Takashi Sato	116163	8185	

TITLE OF INVENTION: ACTIVE MATRIX SUBSTRATE, ELECTRO-OPTICAL DEVICE AND ELECTRONIC EQUIPMENT

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	12/27/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000				
INSTRUCTIONS: This fo appropriate. All further co- indicated unless corrected maintenance fee notification	rm should be used for tran rrespondence including the below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PUBLIC ders and notification specifying a new c	CATION FEE (if requ of maintenance fees orrespondence address	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for		
	CE ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of	f mailing can only be used for	or domestic mailings of the		
,				Fee(s) Transmittal, T	his certificate cannot be used	for any other accompanying		
25944 7	590 09/27/2004			papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
OLIFF & BERR	IDGE, PLC			Ce	rtificate of Mailing or Trans	smission		
P.O. BOX 19928 ALEXANDRIA, VA 22320				I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimilar transmitted to the USPTO (703) 746-4000, on the date indicated below.				
				transmitted to the OS.	FTO (703) 740-4000, On the C	(Depositor's name)		
						(Signature)		
				ļ				
						(Date)		
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/614,868	07/09/2003	-	Takashi Sato		116163	8185		
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nonprovisional	NO	\$1330)	\$300	\$1630	12/27/2004		
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DUDEK	JAMES A	2871		349-064000	J			
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1. Change of correspondent CFR 1.363).	ce address or indication of "F	ee Address" (37		the patent front page, lup to 3 registered pate	_			
Change of correspon- Address form PTO/SB/1	dence address (or Change of	Correspondence	or agents OR, alte	or agents OR, alternatively,				
	•	ation form	registered attorne	single firm (having as y or agent) and the na	mes of up to			
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
	D RESIDENCE DATA TO E							
PLEASE NOTE: Unless recordation as set forth i	s an assignee is identified be n 37 CFR 3.11. Completion	clow, no assignee of this form is NO	data will appear on Ta substitute for filin	the patent. If an assig ig an assignment.	mee is identified below, the	document has been filed for		
(A) NAME OF ASSIGN	-			TY and STATE OR CO	OUNTRY)			
Please check the appropriat	e assignee category or catego	ries (will not be pr	inted on the patent):	☐ Individual ☐ (Corporation or other private gr	oup entity Government		
4a. The following fee(s) are			. Payment of Fee(s):					
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.					
☐ Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Status	s (from status indicated above	<u> </u>						
a. Applicant claims S	SMALL ENTITY status. See	37 CFR 1.27.	• •	•	ALL ENTITY status. See 37 C			
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Iss Publication Fee (if required) ords of the United States Pat	ue Fee and Publica will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other to Office.	re-apply any previous han the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or t	ation identified above. he assignee or other party ir		
Authorized Signature				Date				
Typed or printed name				n No				
Inis collection of informati an application. Confidentia	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C	11. The information 122 and 37 CFR	on is required to obtain 1.14. This collection	n or retain a benefit by is estimated to take 12	the public which is to file (are minutes to complete, including property on the amount of the	ng gathering, preparing, and		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/614,868 07/09/2003		7/09/2003	Takashi Sato	116163	116163 8185	
25944	4 7590 09/27/2004			EXAM	INER	
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320			DUDEK, J	DUDEK, JAMES A		
		0		ART UNIT	PAPER NUMBER	
				2871		
				DATE MAILED: 09/27/2004	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 18 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 18 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



United States Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/614,868 07/09/2003		Takashi Sato	116163	8185
25944 75	90 09/27/2004		EXAMINER	
OLIFF & BERRI	DGE, PLC		DUDEK, J	AMES A
P.O. BOX 19928 ALEXANDRIA, V	Δ 22320		ART UNIT	PAPER NUMBER
ALEXANDICIA, V	A 22320		2871	

DATE MAILED: 09/27/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.2/(a))	\$685.00
By other than a small entity	\$1,370.00
(b) Issue fee for issuing a design patent:	
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By a small entity (Sec. 1.27(a))......\$245.00 By other than a small entity......\$490.00

(c) Issue fee for issuing a plant patent: By a small entity (Sec. 1.27(a))......\$330.00

By other than a small entity......\$660.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.